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Application Number	09/843,255
Filing Date	4/24/2001
First Named Inventor	R Venkatesan
Art Unit	2623
Examiner Name	BALI, VIKKRAM
Attorney Docket Number	MS1 -647US

Sheet 1 of 2

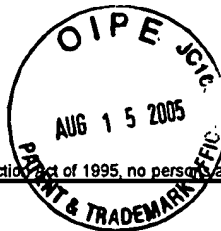
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2/8/06

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PTO/SB/08B (08-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/843,255
Filing Date	4/24/2001
First Named Inventor	R. Venkatesan
Art Unit	2623
Examiner Name	BALI, VIKKRAM
Attorney Docket Number	MS1 -647US

Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

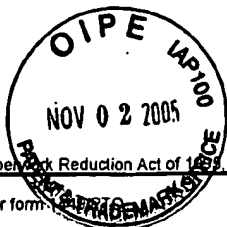
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
VB		Lin et al., "A Robust Image Authentication Method Distinguishing JPEG Compression from Malicious Manipulation", IEEE Transactions, Feb. 2001, Volume 11, No. 2, pp. 153-168	
VB		Schneider et al., "A Robust Content Based Digital Signature for Image Authentication", Proceedings, International Conference, Sept. 1996, Vol. 3, pp. 227-230	

Examiner Signature		Date Considered	2/8/06
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT BY APPLICANT**

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Sheet 1 of 2

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Application Number	09/843,255
Filing Date	4/24/2001
First Named Inventor	Ramarathnam Venkates
Art Unit	2623
Examiner Name	VIKKRAM BALI
Attorney Docket Number	MS1 0647US

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
VB		US- 20020126872	9/12/2002	Brunk, Hugh L. et al	
VB		US- 6,546,114	4/8/2003	Venkatesan, et al.	
VB		US- 6,574,348	6/3/2003	Venkatesan, et al.	
VB		US- 6,671,407	12/30/2003	Venkatesan, et al.	
VB		US- 6522767	2/18/2003	Moskowitz et al.	
VB		US- 6701014	3/2/2004	Syeda-Mahmood	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

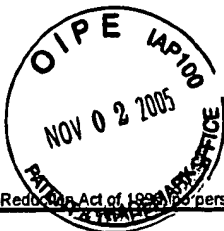
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PTO/SB/088 (08-03)

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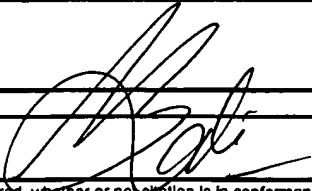
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Application Number	09/843,255
Filing Date	4/24/2001
First Named Inventor	Ramarathnam Venkates
Art Unit	2623
Examiner Name	VIKKRAM BALI
Attorney Docket Number	MS1 0647US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
VB		B. Chen and G. W. Wornell, "Digital watermarking and information embedding using dither modulation," Proc. IEEE Workshop on Multimedia Signal Processing, Redondo Beach, CA, pp. 273-278, Dec. 1998.	
VB		F. A. P. Petitcolas and R. J. Anderson, "Evaluation of copyright marking systems," Proceedings of IEEE Multimedia Systems'99, vol. 1, pp. 574-579, 7-11 June 1999, Florence, Italy.	
VB		I. J. Cox, J. Killian, T. Leighton, and T. Shamon, "A secure robust watermark for multimedia," Information Hiding Workshop, University of Cambridge, pp. 185-206, 1996.	
VB		J. Dittman, M. Stabenau and R. Steinmetz, "Robust MPEG video watermarking technologies," Proceedings of ACM Multimedia '98, The 6th ACM International Multimedia Conference, Bristol, England, pp. 71-80.	
VB		M. D. Swanson, B. Zhu and B. Chau, "Object based transparent video watermarking," Proceedings of IEEE Signal Processing Society 1997 Workshop on Multimedia Signal Processing, June 23 - 25, 1997, Princeton, New Jersey, USA.	
VB		M. K. Mihçak and R. Venkatesan, "A tool for robust audio information hiding: A perceptual audio hashing algorithm," submitted to Workshop on Information Hiding, Pittsburgh, PA, 2001.	
VB		T. Kalker and J. Haitsma, "Efficient detection of a spatial spread-spectrum watermark in MPEG video streams," Proc. IEEE ICIP, Vancouver, Canada, September 2000.	

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Substitute for Item 14.09 PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

file as don't think is necessary

Complete If Known

Application Number	09/843,255
Filing Date	4/24/2001
First Named Inventor	Rameshtham Venkatesh
Art Unit	2623
Examiner Name	VIKKRAM BALI
Attorney/Doctel Number	US 0647115

Sheet 1 of 2

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Substitute for form 1446-PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

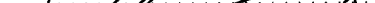
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Substitute for form 1446/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete If Known Application Number 09/843,255 Filing Date 4/24/2001 First Named Inventor Ramarethnam Venkates Art Unit 2623 Examiner Name VIKKRAM BALI Attorney Docket Number MS1 0647US		
Sheet	2	of 2			

NON PATENT LITERATURE DOCUMENTS

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